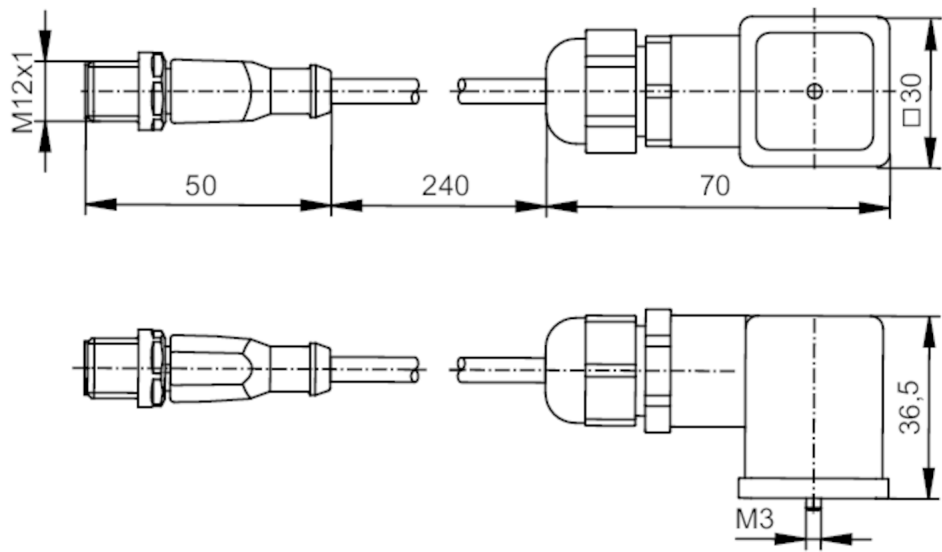


EC2088



Patchcords with valve plug

R360/DANFOSS PVEH-F/M12



Application	
System	Halogen-free
Electrical data	
Operating voltage [V]	< 250 AC/DC
Protection class	II
Max. current load total [A]	4
Operating conditions	
Ambient temperature [°C]	-25...90
Note on ambient temperature	valve plug: -30 ... 90 °C M12 connector: -25 ... 90 °C
Protection	IP 65; (M12 connector: IP65, IP67, IP68, IP69K)
Mechanical data	
Weight [g]	82
Molded-body material	PA-GF, Halogen-free / TPU (urethane), Halogen-free
Material nut	steel, galvanized / brass, nickel-plated
Sealing material	NBR / CR
Remarks	
Pack quantity	1 pcs.



Patchcords with valve plug

R360/DANFOSS PVEH-F/M12

Electrical connection - Socket

Connector: 1 x valve type A DIN, angled; Moulded body: PA-GF, Halogen-free, black; Locking: steel, galvanized; sealing: NBR / CR; Contacts: brass; Tightening torque: 0.5...0.6 Nm

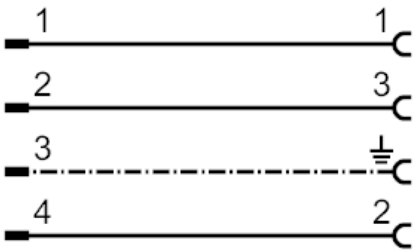


- | | |
|----|-----------|
| 1. | 24 V DC |
| 2. | PWM IN |
| 3. | Error OUT |
| | FE |

Electrical connection - Cable

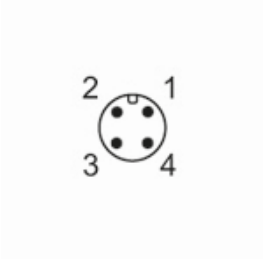
Cable: 0.24 m, PUR, Halogen-free, black, Ø 4.3 mm; 4 x 0.34 mm² (42 x Ø 0.1 mm)

Connection



Electrical connection - plug

Connector: 1 x M12, straight; coding: A; Moulded body: TPU (urethane), Halogen-free, orange; Locking: brass, nickel-plated; Tightening torque: 0.6...1.5 Nm



- | | |
|----|-----------|
| 1. | 24 V DC |
| 2. | Error OUT |
| 3. | GND |
| 4. | PWM IN |